

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029**

August 28, 2006

Mr. Jack Cushing
OWFN 11 F-1
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

RE: Comments to Supplement 1 of the Draft Environmental Impact Statement for an Early Site Permit (ESP) at the North Anna ESP Site – NUREG-1811 (North Anna ESP project), CEQ # 20060290.

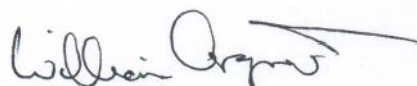
Dear Mr. Cushing:

In accordance with the National Environmental Policy Act (NEPA), Section 309 of the Clean Air Act, and the Council on Environmental Quality (CEQ) regulations implementing NEPA (40 CFR 1500-1508), the U. S. Environmental Protection Agency (EPA) has reviewed the Supplement 1 of the Draft Environmental Impact Statement (SDEIS) for the above referenced project. As you are aware Supplement 1 is due to changes made by the project sponsor, Dominion North Anna, LLC. Those changes included modifying Unit 3 cooling system from a once-through system to a closed cycle, combined wet and dry system and to raise the power level in both Units 3 and 4 from 4300 Megawatts-thermal (MWt) to 4500 MWt. Due to the limited information provided as well as limited time available to conduct a comprehensive review, we are unable to provide an inclusive set of comments.

Under EPA's system for rating Environmental Impact Statements, we are rating the environmental impacts associated with the North Anna ESP project as Environmental Concerns 2 (EC-2). An EC rating means the review has identified environmental impacts that should be avoided in order to fully protect the environment. Corrective measures may require changes to the preferred alternative or application of mitigation measures that can reduce the environmental impact. The numeric rating assesses the adequacy of the Environmental Impact Statement. The 2 rating indicates that the SDEIS does not contain sufficient information to fully assess environmental impacts that should be avoided in order to fully protect the environment. The basis for these ratings is reflective in the following comments. A copy of our rating system is attached, and can also be found at: <http://www.epa.gov/Compliance/nepa/comments/ratings.html>.

If you any questions regarding this issue please feel free to contact Kevin Magerr at (215) 814-5724.

Sincerely,



William Arguto,
NEPA Team Leader

Attachments: Comments, EPA Rating System Criteria